



DT0 105 105 100 A

Please type a plus sign (+) inside this box

130

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. K35A0853

First Inventor CIUTER CHANG

SLIDER HAVING A TEXTURED AIR BEARING SURFACE,
Title HEAD DISK ASSEMBLY AND DISK DRIVE USING SAME

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL919833116US

APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 cond	cerning utility patent application contents.	ADDRESS 10: Box Patent Application Washington, DC 20231			
Fee Transmittal F	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or			
2. Applicant claims s See 37 CFR 1.27	mall entity status.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. Specification (preferred arrangemen	[Total Pages 16]	a. Computer Readable Form (CRF)			
- Descriptive title	of the invention	b. Specification Sequence Listing on:			
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or			
- Reference to se	quence listing, a table,	ii. paper			
or a computer p - Background of	orogram listing appendix the Invention	c. Statements verifying identity of above copies			
<ul> <li>Brief Summary</li> </ul>		ACCOMPANYING APPLICATION PARTS			
<ul> <li>Detailed Descri</li> </ul>		Assignment Papers (cover sheet & document(s))			
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney			
4. <b>X</b> Drawing(s) (35 U	S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS			
a. Newly exect	uted (original or copy)	13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	ION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in t	tement attached deleting inventor(s) he prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2)	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data	Sheet. See 37 CFR 1.76	17. Other:			
18. If a CONTINUING APPLI	CATION, check appropriate box, and supp	y the requisite information below and in a preliminary amendment,			
or in an Application Data She					
Prior application information:	Divisional Continuation-in-part (CIP)  Examiner	of prior application No.:/			
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of the	Group Art Unit:			
Box 5b, is considered a part of	the disclosure of the accompanying continua	tion or divisional application and is hereby incorporated by reference. ently omitted from the submitted application parts.			
	19. CORRESPONDE				
Customer Number or Bar Co	ode Label	or Correspondence address below			
Name	lame WON TAE C. KIM, PATENT ATTORNEY				
***		TAL TECHNOLOGIES, INC.			
Address 20511 LAKE FOREST DRIVE - LOC C-2					
		State CA Zip Code 92630			
Country	USA Tele	phone 949-672-7813 Fax 949-672-5444			
Name (Print/Type)	Won Tae C. Kim, Esq.	Registration No. (Attorney/Agent) 40,457			
Signature	W. Chin 1	Date 11 30 01			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (10-01)
Approved for use through 10/31/2002..OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

1,082.00 **TOTAL AMOUNT OF PAYMENT** (\$)

Complete if Known			
Application Number	UNKNOWN		
Filing Date	HEREWITH		
First Named Inventor	CIUTER CHANG		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	K35A0853		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any eventual to the commissioner is	3. ADDITIONAL FEES			
Deposit Deposit	Large Small Entity Entity			
Account Number 23-1209	Fee Fee Fee Fee Description	Fee Paid		
Deposit NACCTEDAL DIOLTAL	Code (\$) Code (\$)			
Account Name WESTERN DIGITAL	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (4) (6) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 39 -20** = 19 x 18.00 = 342.00	143 460 243 230 Design issue fee			
Claims 3 - 0 1 1 84.00 = 0.00	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))			
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 342.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3)				

SUBMITTED BY				Complete	if applicable)
Name (Print/Type)	sni 000000WomTaê C. Kin	1/4F-CU	istration No. mey/Agent) 40,	457 Telephone	949-672-7813
Signature	120,00 DA W- C	him In		Dale	11/30/01
i's i bakene	MADNING Information			<del></del>	<u> </u>

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		CIUTER CHANG
Title	SLIDER HAVING A TEXTURED AIR BEARING SURFACE, HEAD DISK ASSEMBLY AND DISK DRIVE USING SAME	
Atty Docket Number		K35A0853

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11 /36 / o |

Signature

Won Tae C. Kim, Reg. No. 40,457

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.** 

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**